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Kramer, CIA 28 JAN 1978
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Reason Review on:
C78-4
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DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

WASHINGTON

ADDRESS REPLY TO
BUREAU OF STANDARDS

October 30, 1917.

Memorandum for Mr Frank V. Martenek,

I am transmitting seven samples which seem to be the most suitable in the list which you submitted. They are as follows:

--1--

Sulphuric acid (1-5)	100 cc.
Sugar	2 gm

Heating

--2--

Water	90 cc.
Cobalt Chloride	10 gm
Glycerol	2 cc.

--3--

Water	100 cc.
Ammonium chloride	15 gm

--4--

Water	100 cc.
Copper Nitrate	10 gm.

Heating

--5--

Water	100 cc.
Potassium bromide	3 gm
Copper sulphate	3 gm

Heating

--6--

Water	100 cc.
Nickel chloride	2.5 gm
Nickel nitrate	2.5 gm

--7--

Nickel chloride	3 gm
Cobalt chloride	3 gm
Water	100 cc.

Samples 1, 4, and 5 will doubtless exert a very corrosive action on steel pens, and therefore if suitable in other respects would have to be used with a quill pen.

If I observe any other samples which seem to possess any particular advantage, I will let you know, or if you will tell me just what characteristics you desire such a product to have, I will try to reproduce it,

Respectfully,

AMHeinzelmann

Asst. Chemist.

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REGRADED CONFIDENTIAL SECRET
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By CR/QT ..... NARS, Date

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